CIA-RDP84-00581R00020

Atomic Gases, by A. Silenkov.

CZECH, per, Letecky Obzor, Vol IV, No 6,
1960, pp 170-172, 9662617

ATIC MCL-777/1.

Sci - Nuclear Phys

IC-42079

Jul 61 /59,268

Experimental Investigation of the Efficiency of a Helin Waveguide, 16. A. Bilenok, A. K. Berezin, P. M. Zeydlius, and A. M. Hekrashevich, 7 pp.

RUSSIAN, Zhur Tekh Fiz, Vol XXIX, No 8, 1959,

pp. 946-953.

Amer Inst of Phys Sov Phys-Tech Phys. Vol IV, Ho 8

Sci

Feb 60

108,956

APPROVED FOR RELEASE: Tuesday, November 13, 2001

Effect of the Anodic Passivation Method and of Electrolyte Concentration on the Porosity of Al₂O₃ Films, by A. F. Bogoyavlensky, H. V. Siletskaya, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 8, Aug 1956, pp 1295-1297.

Consultants Bureau

Sci - Chem Jul 57 49,781

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84

CIA-RDP84-00581R00020

Contribution to the Problem of Thermal (Calorific) Quantities of Steam in the Ideal GaseousState, by V. S. Siletskiy.

RUSSIAN, per, Teploenergetika, No 7, 1958,

541 61-13998 DSIR LLU RTS 1541

Sci - Engr

Oct 60

128,727

CIA-RDP84-00581R00020

Silfverling, Axel and Franzen, Franz Zacharias. METHOD FOR THE STERILIZATION OF LIQUIDS, EXPECIALLY MILK AND CREAM, BY MEANS OF HYDROGEN PEROXIDE OR OTHER BACTERICIDES, [1960] 2p. Order from LC or SLA mi\$1.80, ph\$1.80 60-16049 Trans. of German Patent 178, 951, pat. 22 June 05.	1. MilkSterilization 2. LiquidsSterilization 3. Hydrogen peroxide Applications 4. BactericidesEffectiveness I. Silfverling, A. II. Franzen, F. Z. III. Patent (Germany) 178 951	
(Unannounced)	Office of Technical Services	

CIA-RDP84-00581R00020

Plon Fulfillment Poor in Construction, by Jaroslav Silha.

CZECH, per, Hospodarske Noviny, Ho 20, EX 16 May 1962, pp 1, 6.

> FDD Sum 3647 COPYRIGHT

Henr - Crecheslovakie Econ 199,862

Jun 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CI

CIA-RDP84-00581R00020

The For Organization of Control in the Estimal Economy, by Autonia Sillian, 32 cp. (Sal Econ Trans on Maur). Unitablican

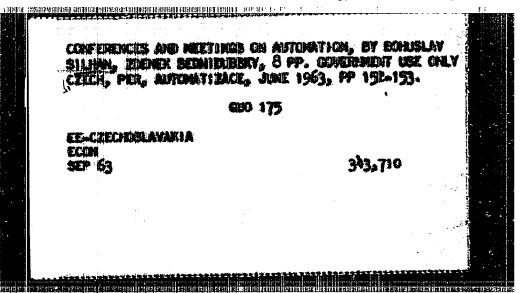
CZECH, por,/Doprava, Vol VI, No 7-8, Frague, 1958, pp 198-204.

US JPRS/993-M

ersi oʻluktan kalishta salah ili sala salah da kalishin kalibili da da kalibi da kalishin da kalishin salat sa Persi oʻluktan kalishta salah da kalibi da kalibi

EBur - Cmechoslovakia Boon Dec 58

77,880



CIA-RDP84-00581R00020

SETOC

(DC-1098).

Agraicultural Technology Problems During the Third Five Year Plan, by Otto Silhan, 5 pp. FOR OFFICIAL USE ONLY

CZECH, per, Statni Statky, Vol III, No 5, 1960, pp 112, 113.

JPRS 3802

[25, //5]

EEur - Czechoslovakia
Econ - Agricultural COPYRIGHT
Sep 60

Experiment in Economics, by Venek Silhan.

CZECH, per, Hospodarske Hoviny, No 27,
Jul 1963, pp 1, 5.

FDD Summary 4909

Efter - Czechoslovakia

Reon
Aug 63

342,134

CIA-RDP84-00581R00020

Problems in Investment Construction, by Venek Silhan. (Wk Econ Rpt on KEur, 256)

CZECH, per, Politicka Ekonomie, Brno, Mar 1959, pp 291-299.

.... CIA/FOD Sum 2251

HEUr - Czechoslovakia Heom Jun 59

90, 137

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CI

CIA-RDP84-00581R00020

(DO-5965)

Ensic Requirements for Fulfilling Obligations in the Third Five-Year Plan, by Jaroelev Silhayy, & 6 pp. OFFICIAL USE ONLY

CZECH, per, Nas Chov, No 19, Aug 1961, p 507.

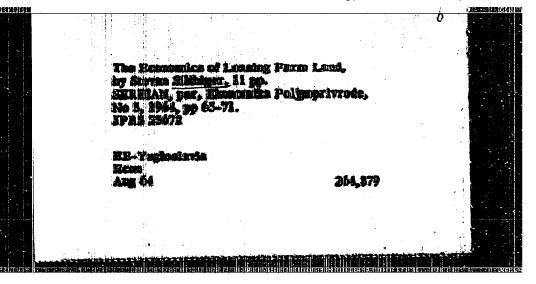
JPRS 12329

EEur - Czechoslovakia

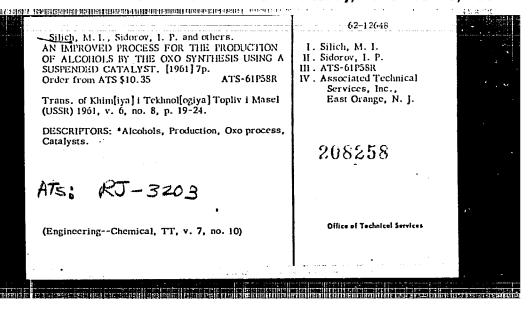
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Econ Feb 62 184,505

APPROVED FOR RELEASE: Tuesday, November 13, 2001



CIA-RDP84-00581R00020



(FDD 27793)

41 (18) SAME BERGER BERGER

Metabolism of Certain Phosphoric Compounds in the Brain and in the Spinal Cord of Hibernating Animals, by E. B. Skvirs ka, T. P. Silich, 13 pp.

UKRAINIAN, qu per, Ukrainskiy Biokhim Zhur, Vol XXVII, No 3, Kiev, 1955, pp 385-392.

CIA/FDD U-8743

39,002

USBR

Sci - Chemistry, biochamistry; Biology

Aug 56 CTS/DEX

APPROVED FOR RELEASE: Tuesday, November 13, 2001

A Study of Certain Peculiarities of Protein Metabolism in the Gray and White Matter of the Brain in Cats, by E. H. Kravchinskiy, T. P. Silich, 17 p.

15.5 Hit of the gradual line of the line o

RUSSIAN, per, Ukrayinskyy Biokhimichnyy Zhur, 1957, Vol XXIX, pp 25-31.

SLA 59-14436 105, 995

Sci Jan 50 Vol 2, No 9

CIA-RDP84-00581R00020

Experimental Mixed infection with Coverer and Brusellosis - III. The Pathology of Mixed Infection by Z.P. Khakhina, A.G. Scnove, V.A. Silich, I.I. Foliakov, L.G. Gorasluk, 6 pp.

RUSSIAN, per, Zhur Hikrobiol Epidemiol Immunobiol, Vol. Mixi, No. 2, 1960, pp. 77-82.

PP

135,064

Sci
Jan 61

Experimental Mixed Q Fever and Brucellosis Infection I. Peculiarities of the Course of Q Fever, by A. G. Schova, V. A. Silich, I. I. Polyakov, Z. D. Khakhina, G. L. Gerasyuk, 7 p.

RUBSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXX, No 3, 1959, pp 100-106.

suri ori (1711). Nexte i se sun i sintene i con entir con inimiari due il cultemanni de ser estre estre estre e Proprieta en la constanta de l

Pergamon Press

Sci

Apr 60

112,394

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-R

CIA-RDP84-00581R00020

The Survival of Rickettsia burneti in Infected Meat in Storage Conditions, 2 pp., by V. A. Silich.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 6, 1957, pp 43, 44%.

Pergamon Institute

Sci - Med

Mul 58

66,475

Matheds of Calculating the Costs of Production of Agricultural Products by the Collective Farms, by V. Manyakin, A. Silin, 7 pp.

RUSSIAN, per, Voprosy Ekonomiki, No E 11, 1958, pp 94-103.

International Arts and Bei Press, Vol I, Bo 11

USSR

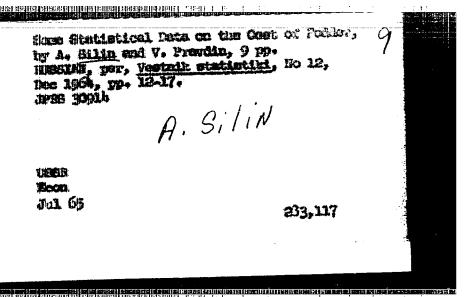
Econ

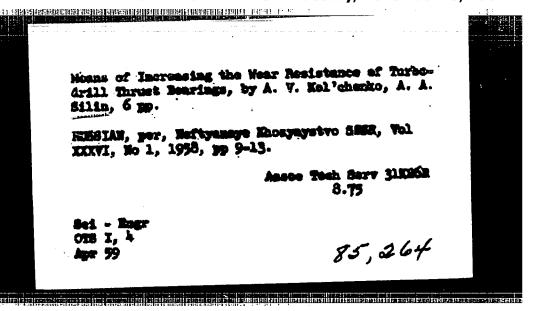
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86,225

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84

CIA-RDP84-00581R00020





On the Region and Law of Friction of Rubber in a Lubricant for High-Speeds and High L ads, by A. V. Kol'chenko, A. A. Silin.

RUBSIAN, per, Dok Ak Mauk SSSR, Vol CXV, No 4, 1958, pp 714-716.

MIT, Lincoln Lab

Sci - Phys

May 58

63,947

CIA-RDP84-00581R00020

SILIN, A.K.

Kachésvennaya Stal, vol. 4, No. 5, 1300 words; 1936.

Melting of Alloy Steels from Pig Iron Containing Chromium and Nickel.

Brutcher Trans., Order No. 357, \$1.60

A 11144

CIA-RDP84-00581R00020

Research in Ion Exchange Chromatography Purification of Lactic Acid by Means of Ion Exchangers, by G. H. Silin, 11 pp. RESIAN A Issledovannya v Oblasti Ion Cobranci Khromatografy, Moscow, 1957, pp. 159-103 ./47-158. Bci - Mad Jun 58 65,580

Phase-shift Analysis of Klastic pp Scattering at 660 Me V with Account of Relativistic Effects, by R. Ya. Zul'karneev and I. N. Silin, 6 pp.

RUSSIAN, per, Zhur Eskper 1 Teoret Fiz, Vol. XLV, No 3, 1963, pp 664-671.

Amer Inst of Phys Sov Phys - JEIP Vol XVIII, No 2

r to primary and the control of the

Sei

Har 64

955175

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Phone-drift Anelysis of Mucleon-Mucleon scatter-1.5 st 40,95,147 and 310 MeV, by Yu. M. Kazerinov, I. H. Silin, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIII, No &, 1962, pp 1385-1393.

AIP

Sov Phys - JETP Vol. XVI, No 4

Sci Jun 63

233,316

CIA-RDP84-00581R00020

Hethods for Obtaining Stendy Conditions in the Ultrasonic Walding of Metals, by G. F. Belandin, L. L. Silin, 8 pp.

RUSSIAN, per, Svaroch Prois, So 12, 1961, pp 1-5.

Box 62

216,453

CIA-RDP84-00581R00020

Joint Strength of Ultrasonic Welds in Aluminium Alloys, by L. L. Silin, V. A. Kuznetsov, M. A. El'yashev, 6 pp.

RUSSIAN, per, Svaroch Proiz, No 7, 1960, pp 5-7.

รดาก (การเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการเก ราวการการเกาะการเกาะการเกาะการเกาะการเกาะการเกาะการการการเกาะการการการเกาะการการการเกาะการการการการการการการกา

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Sci

169,986

Oct 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Methods of Introducing Ultrasonic Oscillations Into Weld- Pools, by A. A. Brokhin, L. L. Silin, 5 pp.

RUSSIAN, per, Swaroch Proiz, No 5, 1960, pp 4-6.

BWRA

Sc1

158, 476

Jun 61

The Ultrasonic Welding of Aluminum and Its Alloys, by L. L. Silin, V. A. Kurnetsov, 6 pp.

RESIAN, per, Swaroch Prois, No 3, 1960, pp 12 - 15.

THE

Sci.

Apr 61

152,464

CIA-RDP84-00581R00020

Inclusives of Ultrasound on the Nature of Crystallisation in a Welding Pool, by A. A. Brokhin, Yu. I. Kitaygorodskiy, M. G. Ecgan, L.L. Bilin. UECL

to FRIECH, ROBBIAN, per, Is Ak Hauk SSER, Jan 1958, pp 140-142.

TREED T 1076

185 Rue President-Roccevelt St. Germain-en-Laye (8-et-0) France

Soi - Phys Apr 59

CIA-RDP84-00581R00020

The Application of Ultrasonics in Welding and Casting Processes, by L. L. Silin.

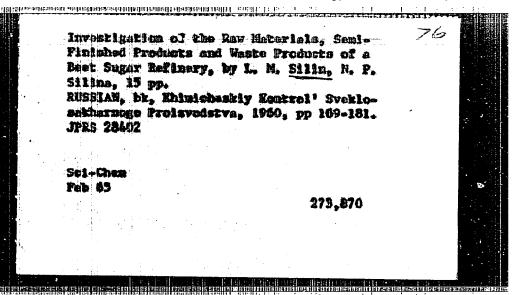
RUSSIAN, per, YEX Vses Inst Nauch i Tekh Inf. 1959.

NLL RTS 1715

Sci

07562-24773

CIA-RDP84-00581R00020



Theory of Transport Phenomena in an Anisothernal Fully Tonized Plassa, by L. M. Gorbusov, V. P. Silin. HUSSIAN, por, Fisicheekii Institut Ak Houk SSSR, 1963, SLA TT 64-18014

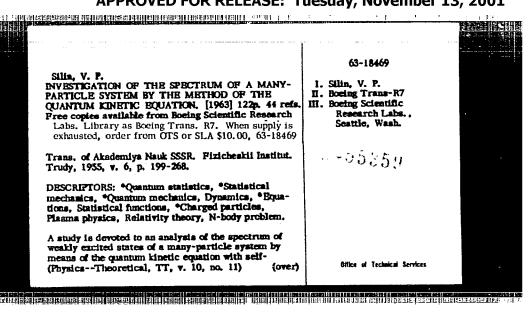
V. P. Silin

Apr 67

. 注意 中国 1995年 - 1995年 -

322,984

CIA-RDP84-00581R00020



CIA-RDP84-00581R00020

mend-Water Losses During Motion of Water and Mater-Solid Minture in Large Discreter Conduits, by M. A. Siliu, 5 pp.

RUSSIAN, par, Deposidi At Hauk Far ESR, Vol II, 1958, pp 175-177.

S Tirria kanangas ng masas sa ng masas sa sa sa m

VEC 3#53

Sci . Phys

Dec 58

77, 138

Conference of Chemical Technologists in Slovakia, Cestos-Levenche Spotsmoot Chemicks Drivers Chemical Chemical

RUSSIA, mo per, Zhur Prik Khim, Vol XXIX, Ho 12, 1956, pp 1896-1898.

Consultants Bureau

60,827

Sci - Chem

Mar 58

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Technology of Feet Sugar Production, by P. M. Silin.

RUSSIAN, Pishchepromizdat, Part I, Moscow, 1945.

66 Si 32 v.l.

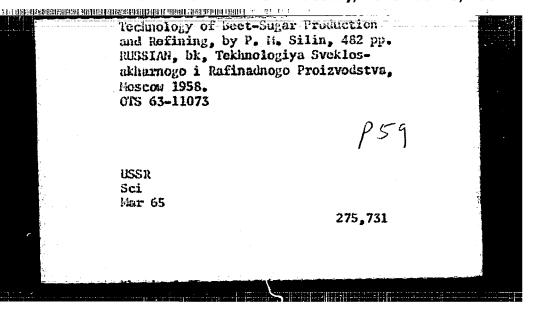
USDA Trans 262

USSR

Economic - Agriculture, sugar beets
Scientific - Biology, sugar beets

535

CIA-RDP84-00581R00020



On The Dispersive Properties of Two-Dimensional and Threa- Dimensional Periodic Systems (Artificial dielectrics), by R. A. Silin, & 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 4, 1960, pp 688-691.

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PP

164, 510.

Sci

Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RI

Casting in Vibration Molds, by V. A. REWINE Povidaylo, R. I. Silin, et al, 6 pp.

RUSSIAN, bk, Vibratsiannyye Ustroystva v Mashinostroyemmii, Moscow, 1962, pp 89-94. 9668543

PTD-TT-63-46

Sci-Engr May 63

130,629

Calculation of Temperature Fields During Operation of Moving Heat Sources, by S. S. Silin, 12 pp.

RUSSIAN, per, Inzhen-Fiz Zhur, Vol VI, No 12, 1963.

JPRS 23730

Sci

Mar 63

253,803

APPROVED FOR RELEASE: Tuesday, November 13, 2

CIA-RDP84-00581R00020

The Shortening of Time for the Chromatographic Applysis on Paper, figur by T. T. Silin, 1 p.

RUBSIAN, rpt, The University of Higher Education of USBR, Food Technology Division, No 1, 1958, pp 117-121.

CIA/FDD X-3521

8c1 - Physics May 59

87,917

CIA-RDP84-00581R00020

On Oscillations of Multi-desinitional Slightly Moshoeogoneous Plasma, by Ye. Yo. Louetskiy, V. I. Silia. 8 pp. MUSSIAM, per, Iz Vyssk Ucheb Zabed MVISSO

AUSSIAN, per, Iz Vyssh Ucheb Zabed MVISSO SSSE, Vol VII, No S, Sep, Oct 1964, 822-827 pp.

JPRS 29075

Sci.

276,568

CIA-RDP84-00581R00020

Weakly Damped Plasma Waves, by V. P. Silin, 8 pp.
RUKSIAN, per, Zhur Tekh Fiz, Wol XXXIV,
No 2, 1964, pp 236-2247.

Amer Inst of Phys
Soviet Phys - Tekh Phys
Vol IX, No 2

Bei
Oct 64

267,796

CIA-RDP84-00581R00020

Transition Radiation and Collective Oscillations in Metallic Films, by V. P. Silin, E. P. Fetisov, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV, No 5, 1963, pp 1572-1580.

Amer Inst of Phys Sov Phys - JETP Vol XVIII, No 4

Sci Jun 64

260,337

CIA-RDP84-00581R00020

Oscillations of a Weekly Heterogeneous Plasma, by V. P. Silin, 20 pp.

RUSSIAH, per, Izvest Akad Nauk SSSR Institut Fiz Imeni P. N. Lebedeva, 1962, 9207676.

AEC-UCRL-Tr-945(L)

Sci - Phys

Jun 63

231,916

CIA-RDP84-00581R00020

Collision integral of a system of particles with coulomb interaction
By V. 3. Silin, Ru 13 ff.
RUSSIAN, per Fis Metal i Metallov, Vol XIII, No 2, 1962.

PP

Sei
Aug 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

On Relaxation of Electron and Ion Temperatures of Fully Ionized Plasma in a Strong Magnetic Field, by V. P. Silin, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIII, No 5, 1962, pp. 1813-1820.

Amer Inst of Phys Sov Phys - JETP Vol XVI, No 5

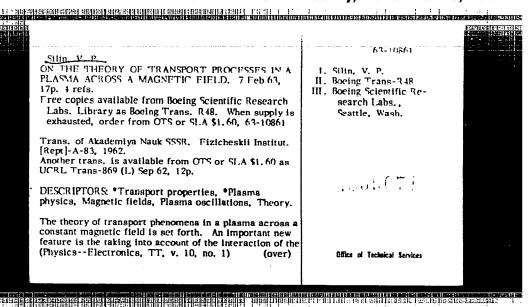
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Sci

Jun 63

341,214

CIA-RDP84-00581R00020



On Fluctuations in a Plasma Without Collisions, by Yu. L. Klimontovich, V. P. Silin.

LEGERIE AND STEEREN DE STEERE BEEREN DE BELEEREN DE BEEREN DE BEER

MINGIAN, per, Dok Ak Mesk SBER, Vol CXLV, No 4, 1962, pp 764-767.

HASA TT 7-8077

Soi Jan 63 US GOV'T USE CHEA

219,880

Theory of Transfer Processes in a Plasma Across a Magnetic Field, by V. P. Silin, 13 PP.

RPT TRUDY
RUESIAM, per, Ak Hauk SSSR, Inst Fiziki
insni P. H. Lebedeva, Report A-83, 1962,
9201241

AEC UCRI-Tr-869 (L)

Sci - Phys Jan 63

र्गः सम्बद्धिः स्वयं स्वयं विद्याति । विद्याने स्वयं स्वयं । विद्याने स्वयं । विद्याने । विद्याने । विद्याने ।

220,854

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-0

CIA-RDP84-00581R00020

On the Kinetics of Non-Isothermal Plasma, by V. P. Silin, L. M. Gorbunov, 10 mp.

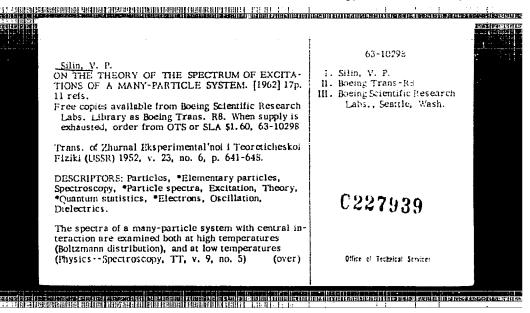
RUSSIAN, per, Trudy Ak Hauk SSSR, Inst Fiz imeni P. N. Lebedeva, Report A-61, 1962, 9 pp. 9067010

AEC UCRI-Tr-833(L)

Sci - Phys Cct 62

215,529

CIA-RDP84-00581R00020



Theory of Fluctuations of the Particle Distributions in a Flamm, by Y. L. Klimohtovich , V. P. Bilin, 8 pp

RUBBIAN, per, Zhur Rasper i Teoret Fis, Vol XLII, No 1 1962, pp 206-298

AIP
Sev Phys-JETP
Vol XV, No 1

Sci
Jul 62

214,701

APPROVED FOR RELEASE: Tuesday, November 13, 2001 C

CIA-RDP84-00581R00020

Oscillations of a Weakly Inhomogeneous Plasma, by V. P. Silin, 8 pp.

RUSSIAN, per, Zhur Eksper 1 Teoret Fiz, Vol XLIV, No 4, 1963, pp 1271-1282.

Amer Inst of Phys Sov Phys - JETP Vol XVII, No 4

Sci Oct 63

241,986

CIA-RDP84-00581R00020

High-Frequency Dielectric Constant of a Plasma, by V. P. Silin, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XII, No 3, 1961, pp 861-870.

ATP Sov Phys - JETP Vol XIV, No 3

201,717

Sci

Jun 62

CIA-RDP84-00581R00020

On the Kinsties of Non-Isothermal Plasma, by V. P. Silin, L. N. Gorbunov, 9 pp.

RUSSSIAN, per, Trudy Ak Hauk 888R, Intst Fiz imeni P. H. Lebedeva, 1962, 9 pp. 9091773

AEC UCRL-Tr-833(L)

Sci - Phys Sep 62

211,068

Line Shape of Cyclotron Resonance Absorption in a Plasma, by A.A. Bukindae, V.P. Silin, 6 pp.

RUBSIAN, per, Zhur Tekh Fis, Vol XXXII, No 4, 1962 pp 423-434.

Amer Inst Phys Sov Phys - Tech Phys Vol. VII, No 4

ros de la comita de la comi

Sci

Oct 62

4 **215,**914

CIA-RDP84-00581R00020

Energie Propre X de l'Electron, by V. P. Silin, 6 pp.

RUSSIAN to FRENCH, per, Zhur Eksper i Teoret Fiz, vol XXI, No 3, 1951, pp XX 462-465. 9093385

Reverse Trans CEA Tr No R-1452

Sci 4 May 62

Theory of Transfer Processes in a Plasma Across a Magnetic Field, by V. P. Silin.

MESIAN, per, Izvest Ak Hauk SSSR, Instit Fiz imeni P. H. Lebedeva, 1962, 13 pp.

THE PROPERTY OF THE PROPERTY O

AEC/UCHL-Tr-869(L)

Sci - Phys

Apr 63

226,783

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-F

CIA-RDP84-00581R00020

Linear Electromagnetic Phenomena in a Plasma, by A. A. Rukhadze, V. P. Silin, 16 pp.

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXXVI, No 1/2, 1962, pp 79-108,

AIP
Sov Phys - USPEKHI
Vol V, No 1

Sci 18 Oct 62

213,580

Magnetohydrodynamics for Monisotherwal Plasma Without Collisions, by Yu. L. Klimontovich, V. P. Silin, 8 pp.

STREET THE STREET STREET STREET AND STREET STREET

RUBSIAN, per, Zhur Eksper i Teoret Fiz, Vol XI., No 4, 1961, pp 1213-1223.

169,969

AIP Sov Phys - JETP Vol XIII, No 4

Sci

Concerning the Spectra of Systems of Interacting Particles, by Yu. L. Klimontovich and V. P. Silin, 13 pp.

HUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXIII, 1952, pp 150, 151.

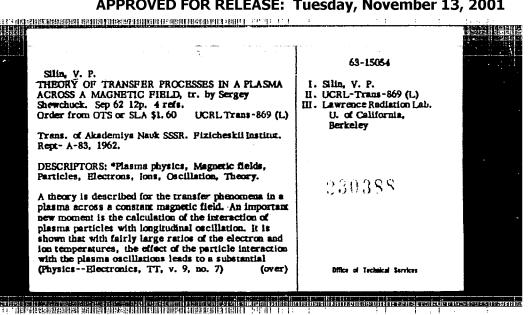
SLA Tr R-1674

8c1

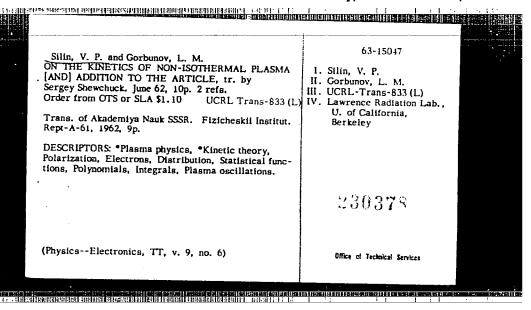
Jul 58

68,343

CIA-RDP84-00581R00020



CIA-RDP84-00581R00020



CIA-RDP84-00581R00020

Superconducting Cylinder and Sphere in a Magnetic Field, by V. P. Silin

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXI, No 12, pp 1330-1336, 1951.

enisti terre da anticologia de la companya da anticologia del companya da anticologia de la companya da anticologia de la companya de la companya da anticologia del companya da anticologia del companya da anticologia del companya del companya

AEC-TR-1536 RT- 1748

Scientific - Physics

1296

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP

On the Paper "The Excitation Spectrum of a System of Many Particles", by V. P. Silin,2 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXVIII, June 1955, pp 749-750. CIA C 40837

American Inst of Physics 57 East 55 St.
Hew York 22, N. Y.

Scientific - Physics

31,390

CIA-RDP84-00581R00020

Method of Terminated Field Equations and Its Applications to Scattering of Mesons by Nucleons, by V. P. Silin, I.K. Tamm, V. Ya. Fainberg, 11 pp. RUBSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXIX, Jul 1955, pp 6-19. CIA C 41569

American Inst of Physics

Scientific - Physics May 56 CTS/dex 33,532

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-F

CIA-RDP84-00581R00020

The Effect of Interelectronic Collisions on the Electrical Conductivity and Skin Effect in Metals, by V. L. Ginzburg, V. P. Silin, 9 pp.

RUSSIAN, bimo per, Zhur Eksper 1 Teoret Fiz, Vol XXIX, Jul 1955, pp 64-74. CIA C 41569

American Inst of Physics

Scientific - Physics May 56 CTS/dex 33,557

Concerning the Spectra of Systems of Interacting Particles, by Yu. L. Klimontovich, V. P. Silin, 13 pp.

RUBEIAN, bimo per, Zhur Hksper i Teoret Fiz, Vol XXIII, 1952, pp 151-160.

ALC Tr 2724

Sci - Physics Jun 57 48,650

CIA-RDP84-00581R00020

3-bot/63

Oscillation of a weekly Inhomogeneous Plasme, by V. P. Silin, 30 pp.

RUSSIAN, monography, Kolebaniya Slaboneodordonoy Plazmy, Noscow, 1962, pp 1-24.

JPRS/DC-8586/SPECIAL

A = C - u c R l - TR - 9 45 (1)

Sci - Ruc Sci & Tech

3 May 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RD

On the Theory of the Anomalous Skin Effect in Metals, by V. P. Silin, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No 5 (11), 1957, pp 1282-1286.

> Amer Inst of Phys Sov Phys-JETP Vol VI(33), No 5

Sci - Phys

Jul. 58

67,101

Oscillations of a Fermi-Liquid in a Magnetic Field, by V. P. Silin, 6 pp.

RUBSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No 5 (11), 1957, pp 1227-1234.

Amer Inst of Phys Sov Phys-JETP Vol VI(33), No 5

Sci - Phys

Jul 58

67,092

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

(MY-6490)

Thorman Radiction ine Transparent Medium, by V. P. Silin, 6 pp.

RESCRIM, par, Iz VUZ, MVO, Radiofiz, vol IV, No 4, 1961.

JFRS 12990

Col 1897, 6977

CIA-RDP84-00581R00020

Electromignatic Properties of a Relativistic Plasma.

IJI, by V. P. Silin and E. P. Fettsov, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,

No 1, 1961, pp 159-170.

AIP:

Sov Phys - JETP

Vol XIV, No 1

Sci

/88, 143

on a statutation in the second control of the second control of the second control of the second control of the

CIA-RDP84-00581R00020

The Theory of Electromagnetic FluctHuations in a Plasma, by V. P. Silin.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI, No 3, 1961.

AIP Sov Phys - JETP Vol XIV, No 3

Sci

201,703

Jun 62

CIA-RDP84-00581R00020

Optical Properties of Matule in the Intrarea
Region, 5 pp. V. P. Silin

HUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol

XXXIV, No. 3, 1958, pp 707-713.

Amer Inst of Phys

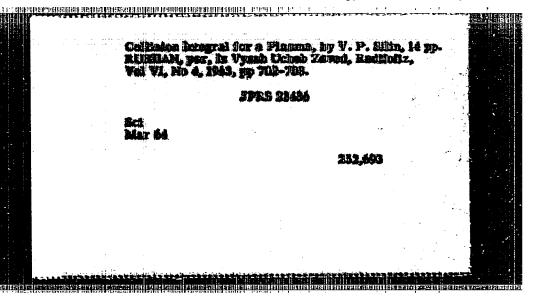
Sov Phys - JEIP

Vol VII (34), No. 3

Lif 57

Total Strains 75, 390

CIA-RDP84-00581R00020



CIA-RDP84-00581R00020

Electromagnetic Properties of a Relativistic Plasma.

II, by, V. P. Silin, [pp] 6

RUSSIAN, per, Zhair Eksper i Teoret Fiz, Vol. XL,
No 2, 1961, pp, 616-625

AIP
SOV Phys-JETP
VOL. XIII, No 2

167, 543

Sci
Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-

CIA-RDP84-00581R00020

On the Electromagnetic Properties of a Relativistic Plasma, by V. P. Silin, 5 pp.

THE CONTROL OF THE PROPERTY OF

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII, Ho 5, 1960, pp 1577-1583.

AIP Sov Phys-JETP Vol XI, No 5

Sci -Dec 60 135,491

On the Theory of the Optical Properties of Conductors in the Case of Colique Incidence of the Radiation, by V. P. Silin. 3 PP.

NUMBIAN, per, Ehur Maspar i Teoret Fix, Vol XXXV, No 4 (10), 1958, pp 1001-1004.

Amer Inst of Phys Sov Phys - JETP Vol VIII (35), No 4

Sci - Pays Apr 59

85,950

APPROVED FOR RELEASE: Tuesday, November 13, 2001

Collective Losses of Fest Electrons in Passage through Matter, by V. P. Bilin, 7 pp.

RUSSIAN, per, Khur Eksper i Teoret Fiz, Vol XXXVII(10), Ho 1, 1960, pp 273-282.

No 1(7) 1959

Amer Inst of Phys Sov Phys - JETP

Sci

107,952
Feb 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Theory of Weak Solutions of Heli in Liquid He3, by V. N. Zharkov and V. P. Silin, 7 pp.

RUSSIAH, per, Ehur Eksper i Tecret Fis, Vol XXXVII(10), No 1, 1960, pp 143-153.

Amer Inst of Phys Sov Phys T JETP

8ci

Feb 60

108,042

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RI

CIA-RDP84-00581R00020

The Theory of Conductivity, by V. P. Silin, 4 pp.

RUSSIAN, per, Fiz Met i Metalloved, Vol VII, No 3, 1959, pp 331-334.

Pergamon Press

Sci
Jul 60

CIA-RDP84-00581R00020

Contribution to the Theory of Absorption of Ultrasound in Hetals, by V.P. Silin, 5 pp.

RUSSIAN, per, 2hur Eksper i Teoret Fiz, Vol XXXVIII, No 3, 1960, pp 977-983.

> AIP Sov Phys - JETP Vol XI, No 3

Sci Nov 60 132,857